

Premium touch screen for your home

The Akuvox S567W Indoor monitor with an Android 12 operating system, provides an unparalleled audio-visual intercom experience with four high level speakers.

Automatically adjust screen brightness through environment sensing, voice assistant and Voice Changer to bring convenience and safety to your home.



At a Glance

- Strong compatibility with Android 12 OS;
- Completely solve the stability problem of Wi-Fi with Wi-Fi 6;
- Two-way audio communication with other units in the network;
- Complies with SIP standard for easy integration in every SIP capable PBXes;
- Powered by PoE or external source;
- Automatically adjust the screen brightness according to the ambient brightness to protect eyes and save energy;
- Support Voice Changer to protect the children and women living alone;
- Support US or European electrical wall box mounting;
- Built-in smart voice assistant;

Physical & Power

- Front panel: Plastic
- RAM / ROM: 4GB / 16GB
- Display: 10 Inch IPS LCD
- Screen: 10 Inch capacitive touch screen
- Wi-Fi: IEEE802.11 b/g/n/ax
- Bluetooth:5.0
- RS485 Port: Support
- Relays Out: 2
- Bell in: 1
- Alarm Input: 8
- Microphone: Dual microphones, -26dB
- Speaker: Quad speakers, 8Ω / 2W
- Ethernet Ports: 1xRJ45, 10/100Mbps adaptive
- 802.3af Power-over-Ethernet
- 12V DC Connector (if not using PoE)
- Tamper Resistant: Support
- Installation: Wall-mounted & Desktop
- Dimension: 278x164x22.8 mm
- Working Humidity: 10~90%
- Working Temperature: -10°C ~ +45°C
- Storage Temperature: -20°C ~ +70°C

Touch Screen Display

- Display Mode: Normally black, Transmissive
- LCD Size: 10inch (Diagonal)
- Aspect Ratio: 16:10
- Resolution: 1280x800
- Contrast ratio: 900:1
- Luminance: 290 cd/m²
- Viewing Angle: 80° Left, 80° Right,
80° Upper, 80° Lower
- Touch Screen: Projected capacitive

Audio

- SIP v1 (RFC2543), SIP v2 (RFC3261)
- Narrowband audio codec: G.711a, G.711 μ , G.729
- Broadband audio codec: G.722
- DTMF: In-band, out-of-band DTMF (RFC2833),
SIP Info
- Echo Cancellation
- Voice Activation Detection
- Comfort Noise Generator
- Automatic Gain Control

Video

- Streaming formats: H.263 & H.264

Networking

- Protocols support: IPv4, IPv6, HTTP, HTTPS, FTP, TFTP, SNMP, DNS, SNTP, RTSP, SRTP, RTP, TCP, UDP, TLS, ICMP, DHCP, ARP

Deployment & Maintenance

- Auto-Provisioning
- Web management portal
- Web-based packet dump
- Configuration backup / restore
- Firmware upgrade
- System logs (include door access logs)

Voice Assistant

- Voice pickup distance up to 5 meters
- Voice recognition accuracy up to 95%
- Privacy protection with native voice data
- Support English

Application Scenario

- Villas
- Apartment complexes
- Home automation systems
- Modern interiors